

SEP 22 2006

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/757,697	
	Filing Date	01/13/2004	
	First Named Inventor	Schmitt	
	Art Unit	2877	
	Examiner Name	Punnoose, Roy L.	
Total Number of Pages In This Submission	17	Attorney Docket Number	SD7383/S100,490

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Sandia Corporation		
Signature	<i>Carol I. Ashby</i>		
Printed name	Carol I. Ashby		
Date	9/22/2006	Reg. No.	54,989

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Carol I. Ashby</i>		
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SEP 22 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **Schmitt** Art Unit: **2877**  
App. No.: **10/757,697** Paper No.:  
Filed: **01/13/2004** Examiner: **Punnoose, Roy T.**  
Title: **Method for Tracking the Location of Mobile Agents Using Stand-Off  
Detection Technique**  
Docket No. **SD7383/S100,490**

**Response to First Office Action**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the First Office Action of 06/28/2006, please reconsider the patentability of the invention in light of the amendments and arguments presented herein. Applicant submits the following in complete response thereto.

The Office is authorized to charge **Deposit Account # 19-0131** for any necessary fees regarding this response.